



Virginia E-911 Wireless Grants, Greene Co

Division of Public Safety Comm.
April 30, 2002
Richmond, Virginia

Wireless Growth



- ◆ 110 million wireless telephones nationally.
- ◆ 2.5 million wireless telephones in the Commonwealth of Virginia.
- ◆ 65,000 new lines every 24 hours.
- ◆ In 1996, the FCC reacts.

Goal: Statewide Implementation



- ◆ 135 Jurisdictions across Commonwealth.
- ◆ 112 localities provide wireline E-911.
- ◆ 23 localities do not have wireline E-911.
- ◆ Wireless Board and DPSC provide funding and technical support when asked.
- ◆ To date: 81 Phase I grants
27 Phase II grants

Wireline vs Wireless Timeline



◆ Wireline E-911

- ◆ NLT 1 July 2003
- ◆ Street addressed and Verified
- ◆ Both ANI and ALI received at PSAP
- ◆ Phase 0 Wireless

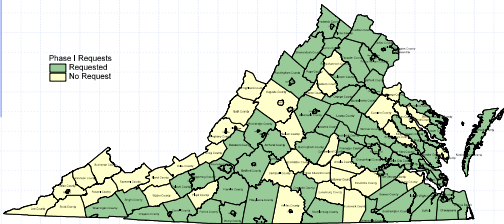
◆ Wireless E-911


- ◆ If wireline E-911 before 1 July, 2000; wireless NLT **1 July 02**
- ◆ If wireline after 1 July 00, then wireless NLT **1 July 03**
- ◆ Phase 0 (taking calls)
- ◆ Phase I (ANI & partial ALI)
- ◆ Phase II (ANI & ALI)

Commonwealth of Virginia Wireless Phase I Funding



Phase I Requests
☒ Requested
☐ No Request



Prepared by the Virginia Division of Public Safety Communication 

Phase I Funding



◆ Dedicated equipment

- 100% funded by Board.
- Includes CPE wireless upgrades, call counting software, trunking costs, recorder upgrade, etc.

◆ Shared equipment/personnel

- Partially funded by the Board.
- Proportion of funding is based on the % of wireless E-911 calls to total calls in the Center, but not less than the state average. (average ranges from 3% to 35% statewide).

Phase I Funding (cont.)



◆ Wireless % of Personnel Costs

To include: F/T salary and benefits
P/T salary
Overtime, Comp time and
holiday pay
Training costs
Professional Dues
Conference Attendance

****Minus Compensation Board Reimbursement****

Project Management



- ◆ \$32K maximum cost recovery for project management for each Phase.
 - 40 hours per month for 8 months @ 100/hour
- ◆ Recommend full cost recovery for regional project management efforts.
 - Consultant selected by Region
 - Invoiced through DPSC
 - Five contiguous localities as minimum to form a region

Tools to Use



- ◆ DPSC Website: www.va911.org
 - ◆ PSAP user group: vapsaps@vipnet.org
 - ◆ 911 user group: 911@vipnet.org
 - ◆ Regional Workgroups
 - ◆ Our staff – Steve “the Boss”
 - Mel “his driver”
 - Brenda “who really knows what’s going on”
- The MONEY – make a request.**
